What is claimed is:

	1.	A multiple input ESD protection structure, comprising
		a first p-well formed in a first n-well,
5		a second p-well formed in a second n-well,
		an isolation ring between the n-wells and extending around the two n-
	W	vells,
		a first input region formed in the first p-well,
		a second input region formed in the second p-well,
10		a contact to the first input region,
		a contact to the second input region, and
		a contact to the isolation ring.
	2.	A structure of claim 1, wherein the isolation ring is a p+ region.
	3.	A structure of claim 1, wherein the isolation ring takes the form of two
15`		adjacent p+ rings.
	4.	A structure of claim 3, wherein a n+ ring is formed between the p+ rings.
	5.	A structure of claim 2, wherein the isolation ring is formed in a p-well.
	6.	A structure of claim 5, wherein a p-buried layer (PBL) is formed below the
		p-well of the isolation ring.
20	7.	A structure of claim 4, wherein the p-rings are formed in a p-well.
	8.	A structure of claim 7, wherein a p-buried layer (PBL) is formed below the
		p-well of the isolation ring.
	9.	A structure of claim 1, further comprising an n-isolation region (NISO)
		formed beneath at least one of the n-wells.
25	10.	A structure of claim 9, further comprising a p-buried layer (PBL) formed
		beneath at least one of the first and second p-wells.
	11.	A structure of claim 4, further comprising an n-isolation region (NISO)
		formed beneath at least one of the n-wells.
	12.	A structure of claim 11, further comprising a p-buried layer (PBL) formed
30		beneath at least one of the first and second p-wells.

13. A structure of claim 1, wherein at least one of the first and second input regions includes a p+ region and an n+ region. 14. A structure of claim 1, wherein the first input region includes only a p+ region or only a n+ region and the second input region includes both a n+ and a p+ region. 15. A structure of claim 1, wherein the first input region includes only a p+ region and the second input region includes only an n+ region. 16. A structure of claim 4, wherein at least one of the first and second input regions includes a p+ region and an n+ region. 17. A structure of claim 4, wherein the first input region includes only a p+ region or only a n+ region and the second input region includes both a n+ and a p+ region. 18. A structure of claim 4, wherein the first input region includes only a p+ region and the second input region includes only an n+ region. 19. An ESD protection device that comprises a first p-well formed in a first n-well, a second p-well formed in a second n-well, an isolation ring between the n-wells and extending around the two n wells, a first input region formed in the first p-well, a second input region formed in the second p-well, a contact to the first input region, a contact to the second input region, and a contact to the isolation ring, wherein the isolation ring is connected to ground or is biased to a predefined voltage. 20. A multiple input ESD protection structure, comprising a first p-well formed in a first n-well, a second p-well formed in a second n-well,

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a first input region formed in the first p-well,

a second input region formed in the second p-well,

a contact to the first input region, and

a contact to the second input region, wherein one of the input regions is connected to ground and forms at least a partial isolation ring around the other input region.